



**Teacher of Maths (Trainee or ECT), with the ability to
offer another subject
Information for prospective staff**

Department Information

Mathematical developments have underpinned the technological and information revolutions that have transformed the modern world, and yet the subject is far more than simply a valuable tool: it is a beautiful, powerful, enriching and immensely stimulating subject. Continuing to develop their arithmetical fluency and a range of core skills which transfer across the curriculum is the Mathematics Department vision. We aim for pupils to have the confidence to apply their knowledge to their academic mathematics as well as being able to effectively solve problems. We foster a passion for our subject in every student by supporting and enriching our curriculum with a wide variety of additional activities. It is a great joy to teach students at Freeman's as the students are generally superb learners who really enjoy Maths. A proactive approach to teaching using the Freeman's six principles of classroom practice and helping deliver the school's mission (Learn, Lead and Make a Difference) will be expected from the successful candidate.

The Mathematics Department is staffed by thirteen teachers, seven full-time and six part-time. Several members hold posts outside of the department (Deputy Head Junior School, Senior Timetabler, Head of Future Pathways and School Chaplain) and there are Heads of Key Stages to support the Head of Mathematics. The department has a collegiate approach, regularly sharing resources and good practice.

The department has six dedicated classrooms in the Haywood Centre (where the Senior School are taught) and uses a number of classrooms in Main House and Kemp House. Freeman's has just completed a development cycle which has significantly upgraded the digital resources available to teachers and students. Every teacher and student can now choose to use their digital devices (usually an iPad) and each classroom is equipped with an interactive TV screen, which link to teachers' iPads, as well as conventional white boards. Some teachers have been developing their use of Office365, particularly OneNote, as a tool for encouraging more effective learning and teaching. The department is based in one office, and is very well resourced. There is a department SharePoint site and subscriptions to a number of third party online providers e.g. Dr Frost Maths, Sparx and MathsBox.

Currently, students are taught in their form groups in Year 7, in two bands in Year 8 and in sets from Year 9. In Year 7-9 are allocated 3.5, 3.5 and 3 hours per week respectively. The focus is on developing a deep understanding of the underlying concepts, stretching and challenging the students so that they become used to thinking rigorously about mathematics whichever group they are in.

Edexcel's IGCSE syllabus is studied over a two-year period in Years 10 and 11. In Year 10, pupils have the equivalent of three-and-a-half hours per week of lessons and 3 hours a week in Year 11. Some pupils in the top sets go onto study AQA GCSE Level 2 Further Mathematics in Year 11. Results have been excellent over many years. Over the past 5 years, 79% have achieved a grade 8/9 and over 99% have gained 5 to 9. Enthusiasm and interest in Mathematics is high, with pupils attending Mathematics clubs and many taking part in the UKMT Challenge competitions.

Mathematics is the most popular choice at A Level with around 70 students splitting approximately evenly between single Mathematics or Mathematics & Further Mathematics each year. Those studying Mathematics have eleven hours of lessons per fortnight, shared between two teachers. Those taking Mathematics and Further Mathematics have 10 hours of lessons per week shared between 3 teachers. Each year some students start A Level Further Mathematics and make a decision to drop to AS Further Mathematics, with others moving in the opposite direction. Edexcel Mathematics courses are followed. Results are consistently excellent.

The Department teaches many gifted and talented students. We offer extension classes each week and a number of students go on to sit TMUA/MAT/STEP examinations. Many students gain gold awards in the UKMT Senior Challenge with pupils regularly qualifying for the next rounds. Teams have recently qualified for the National Finals in the UKMT group competition. Mathematics based degrees are a popular choice for many students, with pupils gaining places at top universities to do mathematics or STEM degrees.

The Department is looking to increase its involvement in partnership and outreach projects by collaborating with schools locally, and further afield, as part of the City of London corporation. Internally, the department are also keen to increase their involvement in House competitions and co-curricular opportunities, to ensure that all students can enjoy Mathematics outside the classroom.

The department produces a development plan each year, which aligns with the School's development aims and members of the department are expected to support the department's plan when they choose their own aims for the year ahead. The focus for 2025-26 has been on developing our approaches to retrieval practice, looking at how best to support our A level students and developing our teaching with the new graphic calculator. There is excellent support available via CPL programme and colleagues are expected to actively seek to reflect on their practice, gather feedback and develop their skills and knowledge over time.

Information about the role

Purpose of post - Reporting to Head of Maths

Main Duties and Responsibilities: -

The teacher is accountable to the Head of Maths and - in addition to promoting the School's mission statement, aims and policies - has responsibility for the following:

Teaching, Learning and Assessment

- Preparation and planning of lessons in accordance departmental schemes of work such that students in your lesson develop the Freeman's Characteristics through your provision of Opportunities and the subject's content and skills.
- Demonstrating a range of teaching methods and keeping abreast of developments in the Maths subject area at KS3, GCSE and A level; employing a range of teaching resources including the display of pupils' work.
- Carrying out assessment according to Maths Department and School policies. Recording assessment (grades/reports etc.) within deadlines set and keeping clear records.
- Setting and marking of classwork and homework according to relevant School and Maths Department policies.
- Reporting to, and updating, parents on progress at parents' evenings or on reasonable request from parents.
- Participate in the setting and marking/moderating of examination coursework where appropriate.
- Providing pupils with appropriate challenges and setting an appropriate pace for lessons.
- Adapting teaching methods considering the specific needs of each pupil and of classes as a whole.
- Establishing a structured and purposeful classroom environment that is conducive to learning and where pupils know that high standards are always required.
- Managing the classroom effectively with appropriate use of rewards and sanctions, in accordance with Maths Department and School policies.
- Motivating pupils to learn and establishing a rapport with pupils conducive to learning.
- Attending Maths Department meetings every week and contributing to the operation of the Department; attending staff meetings and School INSET days; seeking opportunities for professional development; participation in the School's Professional Review (appraisal) scheme; participation in induction arrangements.

Other

- Actively seek to implement the City of London's Occupational Health and Safety Policy in relation to the duties of the post, and at all times give due regard to the health and safety of both themselves and others when carrying out their duties.
- Reporting all accidents to the Chief Operating Officer via the School's Accident Report Form procedure. Report forms are held in the Medical Centre.
- Informing the Chief Operating Officer of any concerns regarding Health & Safety and safe working practices.
- Teaching staff will read and act upon, or in accordance with, all the relevant school and departmental policies.
- Actively seek to implement the City of London's Equal Opportunity Policy and the objective to promote equality of opportunity in relation to the duties of the post.
- To undertake any other duties that may reasonably be requested appropriate to the grade.
- Carrying out the normal supervision duties as laid down in School policies
- Staff will uphold public trust in the profession and the reputation of the school by maintaining the highest standards of ethics and behaviour, within and outside school. They will show tolerance of and respect for the rights of others and not undermine Fundamental British Values, including democracy, the rule of law, individual liberty and mutual respect, and tolerance of those with different faiths and beliefs. They will ensure that their personal beliefs are not expressed in ways which exploit pupils' vulnerability or might lead them to break the law.

Revision of Job Description

According to the development and requirement of the school, job descriptions may need to be reviewed and updated periodically after consultation with the job holder.

Person Specification

Please find below the qualifications, experience and technical skills required to undertake this post. Each criterion will be assessed at application (A), interview (I) or test (T) as indicated below.

Candidates should:

- Demonstrate a passion for, and have expertise in, their subject and be able to inspire the students they teach (A,I,T)
- Hold a good honours degree in a relevant subject (A)
- Hold either QTS and demonstrate a track record of success or possess the willingness and ability to become a qualified teacher (A,I)
- Be willing and able to contribute to all parts of school life (A,I)
- Have awareness of, and a commitment to, the needs of young people in a school setting; be someone who shares the School's commitment to promoting the welfare and safeguarding of children (A,I)
- Be an enthusiastic and dynamic teacher, able to motivate and inspire pupils and staff to achieve the highest standards (A,I,T)
- Be able to build and maintain professional relationships, striking the right balance between formal and informal channels (A,I)
- Possess good time management skills, and be able to cope with the demands and life of a busy leading independent school (A,I)
- Be an effective communicator (A,I)
- Have good ICT skills and the ability to deal with the administrative routines (A,I)

Note to Applicants:

The qualifications, experience and technical skills will be used in the decision-making process for recruitment. Please give examples of how you have exhibited these behaviours in your previous role(s).

It is essential you address the criterion marked as (A) on your application form in the section for supporting information. Be as specific as possible, we cannot guess or make assumptions, but will assess your application solely on the information provided. Try to provide evidence, by examples, where possible, of skills, knowledge and experience contained in this person specification.

How to Apply

Applicants should send a completed application form and covering letter addressed to the Headmaster, to **CLFS- Recruitment@cityoflondon.gov.uk**, by 9am on **9th March 2026**.

Interviews will take place at the school on 18th March 2026. Candidates are asked to note that Freeman retains the right to interview and appoint at any time during the application process.

Freemen's acknowledges receipt of all applications, if you have not received confirmation of the safe receipt of your application within two working days please call the School or email **CLFS- Recruitment@cityoflondon.gov.uk** to check on its status.

The successful candidate must be able to satisfy the City of London's health requirements and a confidential medical assessment by the City of London's Medical Officer is required.

The City of London Freeman's School is committed to safeguarding and promoting the welfare of children and young people and expects all employees to share this commitment.

The successful applicant must be willing to undergo child protection screening appropriate to the post, including checks with past employers and the Disclosure and Barring Service (Enhanced Disclosure).